

Receipt date: 09/14/2005

SC20 Rec'd PCT/PTO 14 SEP 2009 PTO/SB/08A (04-03)

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>			
				Application Number		10/549584	
				Filing Date			
				First Named Inventor		Hideki UCHIDA	
				Art Unit			
				Examiner Name			
Sheet	1	of	2	Attorney Docket Number		70404.72/ok	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/W.C./	1	5,635,729	06-1997	Griessen et al.	
	2	6,295,109	09-2001	Kubo et al.	
↓	3	6,259,853	07-2001	Chen et al.	
	4	6,317,531	11-2001	Chen et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)				
/W.C./	5	JP 62-071930 (with English abstract)	04-1987	JAPAN		X
	6	JP 2000-056294 (with English abstract and machine translation)	02-2000	JAPAN		X
	7	JP 2000-321564 (with English abstract and machine translation)	11-2000	JAPAN		X
	8	JP 2000-347184 (with English abstract and machine translation)	12-2000	JAPAN		X
	9	JP 2002-345149 (with English abstract and machine translation)	11-2002	JAPAN		X
	10	WO 98/08139	02-1998	WIPO		
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	14	EP 1 081 538 A2	03-2001	EPO		
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↓	16	JP 2002-090782 (with English abstract and machine translation)	03-2002	JAPAN		X

Examiner Signature	/Wen Ying Chen/ (03/27/2010)	Date Considered	03/27/2010
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.C./ (03/27/2010)

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PTO/SB/08A (04-03)

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number 10/549584  
Filing Date  
First Named Inventor Hideki UCHIDA  
Art Unit  
Examiner Name  
Attorney Docket Number 70404.72/ok

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/W.C./	17	HUIBERTS et al., "Yttrium and Lanthanum Hydride Films with Switchable Optical Properties," Nature, March 21, 1996, pp. 231-234, Vol. 380.	
	18	YOSHIMURA et al., 31-a-ZS-14, "Optical Property of Mg <sub>2</sub> Ni Switchable Mirror Thin Films," Japan Society of Applied Physics, 2001 Spring Meeting, p. 993.	X
	19	VON ROTTKAY et al., "Effect of Hydrogen Insertion on the Optical Properties of PD-Coated Magnesium Lanthanides," Third International Meeting on Electrochromics in London, England, September 8, 1998, PP. 1-11.	
	20	OUWERKERK, "Thin Film Electrochromic Device with Metal Hydride as Active Material Using Calcium Fluoride Hydride as a Hydrogen Conductor."	
	21	KREMERS et al., "Optical Transmission Spectroscopy of Switchable Yttrium Hydride Films," Physical Review B, February 15, 1998, Vol. 57, No. 8, pp. 4943-4949.	
	22	VAN DER SLUIS et al., "Solid State Gd-Mg Electrochromic Devices with ZrO <sub>2</sub> H <sub>γ</sub> Electrolyte."	
	23	UCHIDA, "Dimming Device And Display Device Incorporating The Same," U.S. Patent Application filed on the same day as the present application, Attorney Docket No. 70404.73/ok.	

Examiner Signature	/Wen Ying Chen/ (03/27/2010)	Date Considered	03/27/2010
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\* Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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